



EXPRESS MAIL CERTIFICATE

DOCKET NO. : 2809/1381 (PH-7222)
APPLICANT : Beck et al.
TITLE : NOVEL 4-PHENYL SUBSTITUTED
TETRAHYDROISOQUINOLINES AND THERAPEUTIC USE
THEREOF

Certificate is attached to the **Information Disclosure Statement (1 page)** and **Form PTO/SB/08A (3 pages)** of the above-named application.

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Shawn Lockett

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PATENT
Docket No.: 2809/1381

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants :	Beck et al.)	Examiner:
)	Charanjit Aulakh
Serial No. :	09/902,845)	
)	Art Unit:
Cnfrm. No. :	9511)	1625
)	
Filed :	July 11, 2001)	
)	
For :	NOVEL 4-PHENYL SUBSTITUTED)	
	TETRAHYDROISOQUINOLINES AND)	
	THERAPEUTIC USE THEREOF)	

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97-1.98

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Dear Sir:

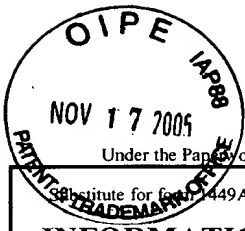
Pursuant to 37 CFR §§ 1.97-1.98, applicants hereby bring to the attention of the United States Patent and Trademark Office ("USPTO"), the references listed on the attached PTO-1449 form. Pursuant to a waiver by the USPTO, copies of the U.S. Patents are not enclosed.

Respectfully submitted,

Date: November 17, 2005

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Registration No. 30,727

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/902,845
				Filing Date	July 11, 2001
				First Named Inventor	James P. Beck
				Art Unit	1625
				Examiner Name	Charanjit Aulakh
Sheet	1	of	3	Attorney Docket Number	2809/1381 (PH-7222)

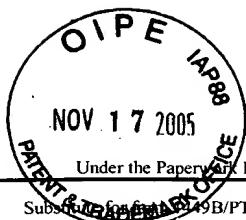
U.S. PATENT DOCUMENTS					
Examiner Initials ²	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ³ (if known)			
	1	US-4,113,869	09-12-1978	Gardner	
		US-			
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FOREIGN PATENT DOCUMENTS						
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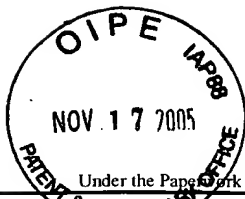


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		Group Art Unit	1625	
		Examiner Name	Charanjit Aulakh	
Sheet	2	3	Attorney Docket Number	2809/1381 (PH-7222)
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	2	BANERJI et al., "Studies on Single-Electron Transfer Reagents. Part IV ^{1a-c} Reaction of Nitrogen Heterocycles with Sodium Naphthalenide," <i>Tetrahedron</i> 50(30):9079-9096 (1994)		
	3	BOBOWSKI & GOTTLIEB, "4-Substituted-1,2,3,4-tetrahydro-3,3-dimethylisoquinolines. II.," <i>J. Heterocyclic Chem.</i> 19(1):21-27 (1982)		
	4	BROWN & DYKE, "1,2-Dihydroisoquinolines-II Berbine Synthesis," <i>Tetrahedron</i> 22(8):2429-35 (1966)		
	5	BROWN & DYKE, "1,2-Dihydroisoquinolines-III Dimerization," <i>Tetrahedron</i> 22(8):2437-2443 (1966)		
	6	CHANDRASEKHAR et al., "Highly Efficient Synthesis of 3-alkyl/aryl-4-aryl-1,2,3,4-tetrahydroisoquinolines from <i>N,N</i> -dibenzylaminols," <i>Tetrahedron Lett.</i> 43(10):1885-1888 (2002)		
	7	GEORGIADIS et al., "Synthesis and Complexation Properties of a Water-Soluble Optically Active Cyclophane Incorporating a 4-Naphthyl-1,2,3,4-tetrahydroisoquinoline Unit as a Chiral Spacer," <i>J. Org. Chem.</i> 56(10):3362-3369 (1991)		
	8	KNABE & HERBORT, "Dehydrogenation of Tertiary Amines with Mercury-(II) Acetate in the Presence of EDTA. XIII. Oxidative Dimerization of 6,7-dimethoxy-2-methyl-1,1-diethyl-1,2,3,4-tetrahydroisoquinoline," <i>Archiv. der Pharmazie. und Berichte der Deutschen Pharmazeutischen Gesellschaft</i> 300(9):774-783 (1967)		
	9	KNABE & RENZ, "Synthesis of 3,4'-Biisoquinolines," <i>Archiv. der Pharmazie.</i> (Weinheim, Germany) 307(8):612-622 (1974)		
	10	SEEBACH et al., "Alkylation of Amino Acids without Loss of the Optical Activity: Preparation of α -Substituted Proline Derivatives. A Case of Self-Reproduction of Chirality," <i>J. American Chem. Soc.</i> 105(16):5390-5398 (1983)		
	11	SUGIURA & HAMADA, "Studies on Nitrogen-Containing Heterocyclic Compounds. XXXV. Syntheses and Reduction of 4-Amino-2-cyano-1,3-dimethoxy-1,2,3,4-tetrahydroisoquinolines," <i>Yakugaku Zasshi</i> 99(6):556-563 (1979)		
	12	SUGIURA et al., "Synthesis and Stereochemistry of 3,7-Diazatricyclo[4.2.2.2 ^{2,5}]dodeca-9,11-dienes Derived By [4+4] Cyclodimerization of 2,3-Dihydroisoquinoline Derivatives," <i>Chem. Pharm. Bull.</i> 46(12):1862-1865 (1998)		
	13	UNO et al., "A Novel Method for the Synthesis of 4-Isoquinolinols," <i>J. Heterocyclic Chem.</i> 28(2):341-346 (1991)		
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Sheet	3	of	3	Attorney Docket Number	2809/1381 (PH-7222)
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	14	CAS Number 53885-32-8			
	15	CAS Number 53885-23-7			
	16	BEILSTEIN NO. 455853 (CAS 71730-66-0)			
	17	BEILSTEIN NO. 4048047 (CAS 17074-38-3, 17074-39-4)			
	18	BEILSTEIN NO. 4102323 (CAS 53885-34-0)			
	19	BEILSTEIN NO. 4341479 (CAS 134021-24-2)			
	20	BEILSTEIN NO. 4494373 (CAS 82416-61-3)			
	21	BEILSTEIN NO. 4774688 (CAS 133160-36-8)			
	22	BEILSTEIN NO. 4787749 (CAS 133043-12-6, 133160-34-6, 133160-35-7)			
	23	BEILSTEIN NO. 4787750 (CAS 133043-12-6, 133160-34-6, 133160-35-7)			
	24	BEILSTEIN NO. 4787836 (CAS 133043-20-6, 133043-31-9)			
	25	BEILSTEIN NO. 4787837 (CAS 133043-20-6, 133043-31-9)			
	26	BEILSTEIN NO. 4788234 (CAS 133043-19-3, 133043-30-8)			
	27	BEILSTEIN NO. 4788235 (CAS 133043-19-3, 133043-30-8)			
	28	BEILSTEIN NO. 4789758 (CAS 133043-21-7, 133043-22-8)			
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